

For Research Use Only

CoraLite® Plus 488-conjugated CALML3 Polyclonal antibody

Catalog Number:CL488-17275



Basic Information

Catalog Number:

CL488-17275

Size:

100ul , Concentration: 1000 ug/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11037

GenBank Accession Number:

BC031889

GeneID (NCBI):

810

UNIPROT ID:

P27482

Full Name:

calmodulin-like 3

Calculated MW:

149 aa, 17 kDa

Observed MW:

17 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human

Positive Controls:

IF/ICC : A431 cells,

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

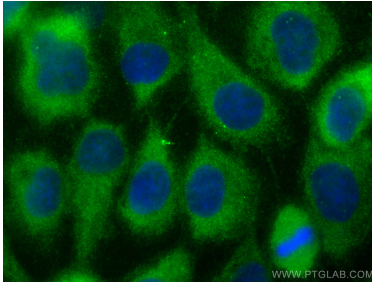
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

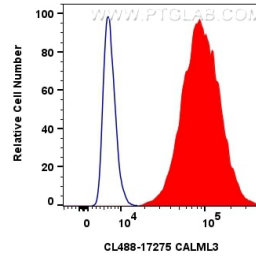
E: proteintech@ptglab.com
W: ptglab.com

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Group brand and is not available to purchase from any
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Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using Coralite® Plus 488 CALML3 antibody (CL488-17275) at dilution of 1:100.



1x10⁶ A431 cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Anti-Human CALML3 (CL488-17275)(red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).